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Date: September 25, 2001

Docket No.: 2224-0189P

Assistant Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

UCHIDA, Tatsuo, TAKAHASHI, Hiroshi Inventor(s):

TAKEMOTO, Hiroyuki; NISHIDA, Yoshiyuki

LIGHT-SCATTERTING SHEETS AND LIQUID CRYSTAL DISPLAY DEVICES For:

Enclosed are:

- A specification consisting of <u>56</u> pages
- 8_ sheet(s) of Formal __ drawings
- An assignment of the invention \$40.00 Recording Fee Х dertified dony of Priority Document(e)

Application Data Sheet in a wordance with 47 N.F.E. 1.77

Prelimin	nary Amendmen	nt						
Informat	cion Disclos	ure Statemen	nt, PTO	-1449 an	d r	eference(s)	
Other							<u>.</u>	
Applicar	nt requests e	early public	cation					
The filing fe	ee has been o	calculated a	as showi	n below:				
				LARGE ENTITY			SMALL ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE	
BASIC FEE	********* ********	*****	*****	\$710.00	or	* * * * * * * * * * * *	\$355.00	
TOTAL CLAIMS	16 - 20 =	0	x18 =\$	0.00	or	x 9 = \$	0.00	
INDEPENDENT	1 - 3 =	0	x80 =\$	0.00	or	x 40 = \$	0.00	
MULTIPLE DEPENDENT CLAIM PRESENTED <u>yes</u>			+270 =	\$270.00	or	+135 = \$	0.00	
		-	FOTAL \$	980.00	'	TOTAL \$	0.00	
	in the amou				the	e filing	fee and	
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2224-0189P If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees. Respectfully submitted, BIRCH, STEWART, KOLASCH & BIRCH, LLP GERALD M. MURPHY, JR. Reg. No. 28,977 P. O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000 GMM/rem